

| Notice of Allowability | Application No. | Applicant(s) |
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| | 09/811,606 | TAKAHASHI ET AL. |
| | Examiner | Art Unit |
| | Julie Anne Watko | 2653 |
| The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in) or other appropriate comm IGHTS. This application is | n this application. If not included unication will be mailed in due course. THIS |
| 1. \boxtimes This communication is responsive to <u>the amendment filed</u> | <u>10/19/2004</u> . | |
| 2. X The allowed claim(s) is/are 1,21,26-28 and 31. | | |
| 3. The drawings filed on 20 March 2001 are accepted by the | Examiner. | |
| 4. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN. | e been received. e been received in Application cuments have been received of this communication to file | on No d in this national stage application from the |
| THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submin INFORMAL PATENT APPLICATION (PTO-152) which give | nitted. Note the attached EXA es reason(s) why the oath o | AMINER'S AMENDMENT or NOTICE OF r declaration is deficient. |
| 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner' Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the state of the sheet of the state of the sheet. | st be submitted. son's Patent Drawing Reviev s Amendment / Comment or .84(c)) should be written on the header according to 37 CF | w (PTO-948) attached r in the Office action of the drawings in the front (not the back) of R 1.121(d). |
| DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT | SIT OF BIOLOGICAL MATE FOR THE DEPOSIT OF BIO | ERIAL must be submitted. Note the DLOGICAL MATERIAL. |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/O Paper No./Mail Date 9/4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material | 6. ☐ Interview Si Paper No./ 98), 7. ☑ Examiner's | formal Patent Application (PTO-152) ummary (PTO-413), 'Mail Date Amendment/Comment Statement of Reasons for Allowance Julie Anne Watko Primary Examiner Art Unit: 2653 |

Application/Control Number: 09/811,606

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EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

Pursuant to MPEP §606.01, the title has been changed to --MAGNETORESISTIVE

SENSOR INCLUDING MAGNETIC DOMAIN CONTROL LAYERS HAVING HIGH

ELECTRIC RESISTIVITY[, MAGNETIC HEAD AND MAGNETIC DISK APPARATUS]---

- 2. Claims 1, 21, 26-28 and 31 are allowed.
- 3. See reasons for allowance stated in the Ex Parte Quayle action mailed September 7, 2004.
- 4. It is noted by the Examiner that for the 1449 of paper no. 9, the copy mailed 1/21/2004 contained no initials next the a non-patent literature document. The Examiner apologizes for this omission. The Examiner has considered the document. Attached is a further copy of the form 1449, including the Examiner's initials next to the NPL document.
- 5. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Julie Anne Watko whose telephone number is (703) 305-7742.

The examiner can normally be reached on Tues, Thurs and Fri 10AM-10PM, alternate Saturdays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William R. Korzuch can be reached on (703)305-6137. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Julie Anne Watko Primary Examiner Art Unit 2653

November 9, 2004 JAW